

Title (en)

METHOD FOR PROCESSING A RECOMMENDATION REQUEST AND RECOMMENDATION ENGINE

Title (de)

VERFAHREN ZUR VERARBEITUNG EINER EMPFEHLUNGSANFRAGE UND EMPFEHLUNGSMOTOR

Title (fr)

PROCÉDÉ DE TRAITEMENT D'UNE DEMANDE DE RECOMMANDATION ET MOTEUR DE RECOMMANDATION

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Application

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Abstract (en)

[origin: WO2017009683A1] The present invention relates to a method for processing a recommendation request from a user of an equipment (1) connected to a recommendation platform (2) also connected to at least one item server (3) referencing a plurality of items, to at least one internal rating server (4), and to at least one external rating server (5), the platform (2) comprising a storage unit (22) storing a preference profile of said user, and a processing unit (21), The method being characterized in that it comprises performing by the processing unit (21) steps of: (a) receiving from the equipment (1) the recommendation request, comprising at least one attribute of a requested item, an identifier of the user and a time length; (b) selecting a subset of the items referenced by the item servers (3) matching said attribute and the preference profile of the user; (c) determining an initial ranking of the items of said subset as a function of the preference profile of the user and scores provided by said internal rating server (4) and said external rating server (5); (d) dynamically updating said initial ranking; (e) when said time limit is over or when the user requests interrupting the updating, transmitting the current ranking as a final ranking to the equipment (1). The present invention also relates to a system for carrying out said method.

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